

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

MARK S. KNIGHTON, ET AL.

Application No.:

Filed:

For: **DIGITIZER USING INTENSITY
GRADIENT TO IMAGE FEATURES OF
THREE-DIMENSIONAL OBJECTS**

Art Group: 2877

Examiner: Vincent P. Barth

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

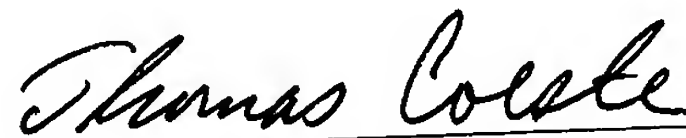
In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Divisional Continuation Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP



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Date: September 17, 2003

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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Susan M. Barrette

09-17-03

Date

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	
				First Named Inventor Mark S. Knighton	
				Art Unit 2877	
				Examiner Name Vincent P. Barth	
Sheet	1	of	4	Attorney Docket Number 4956P002D	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-3,636,250	01-18-1972	Andrew V. Haeff	
		US-4,089,608	05-16-1978	H. W. Hoadley	
		US-4,564,295	01-14-1986	Maurice Halioua	
		US-4,590,608	05-20-1986	Pi-Fuay chen, et al.	
		US-4,641,972	02-10-1987	Maurice Halioua, et al.	
		US-4,657,394	04-14-1987	Maurice Halioua	
		US-4,705,401	11-10-1987	D. A. Addleman, et al.	
		US-4,724,525	02-09-1988	Brian G. Purcell, et al.	
		US-4,737,032	04-12-1988	D. A. Addleman, et al.	
		US-4,802,759	02-07-1989	Goro Matsumoto, et al.	
		US-4,846,577	07-11-1989	John R. Grindon	
		US-5,056,914	10-15-1991	Jerome C. Kollodge	
		US-5,067,817	11-26-1991	Paul Glenn	
		US-5,131,844	07-21-1992	P. J. Marinaccio, et al.	
		US-5,132,839	07-21-1992	Adrian R. L. Travis	
		US-5,135,309	08-04-1992	Michael Kuchel, et al.	
		US-5,175,601	12-29-1992	John M. Fitts, et al.	
		US-5,216,817	06-08-1993	K. W. Misevich, et al.	
		US-5,218,427	06-08-1993	Stephen K. Koch	
		US-5,231,470	07-27-1993	Stephen K. Koch	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO 99/58930	11-18-1999	Veronika, et al.		
		DE 4313860	11-03-1994	Lampalzer		
		DE 4134546	08-04-1993			

Examiner Signature	Date Considered
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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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				Art Unit	
				Examiner Name	
Sheet 4 of 4				Attorney Docket Number 4956P002D	

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,678,546	10-21-1997	Michael Truppe	
		US-5,689,446	11-18-1997	Arjen Sundman, et al.	
		US-5,704,897	01-06-1998	Michael J. Truppe	
		US-5,747,822	05-05-1998	Michael J. Sinclair, et al.	
		US-5,771,310	06-23-1998	William M. Vannah	
		US-5,794,356	08-18-1998	Simon Raab	
		US-5,805,289	09-08-1998	N. R. Corby, Jr., et al.	
		US-5,864,640	01-26-1999	J. L. Miramonti, et al.	
		US-5,870,220	02-09-1999	A. Migdal, et al.	
		US-5,880,846	03-09-1999	Erez Hasman, et al.	
		US-5,907,359	05-25-1999	Tohru Watanabe	
		US-5,910,845	06-08-1999	Thomas M. Brown	
		US-5,944,598	08-31-1999	Alan K. W. Tong, et al.	
		US-5,988,862	11-23-1999	Ben Kacyra, et al.	
		US-5,995,650	11-30-1999	A. A. Migdal, et al.	
		US-5,999,641	12-07-1999	D. B. Miller, et al.	
		US-6,040,910	03-21-2000	Wu, et al.	
		US-6,057,909	05-02-2000	Yahav, et al.	
		US-6,091,905	07-18-2000	Yahav, et al.	
		US-6,100,517	08-08-2000	Yahav, et al.	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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